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SEQUENCE LISTING

<110> Ethicon, Inc.
Expressive Constructs, Inc.
Sanders, Mitchell C.
Colpas, Gerard J.
Ellis-Busby, Diane L.
Havard, Jennifer M.

<120> Colorimetric Substrates, Colorimetric
Sensors, and Methods of Use

<130> 3265.1011003

<150> 60/516,688

<151> 2003-11-03

<150> 60/578,502

<151> 2004-06-09

<160> 41

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Phe	Lys	Arg	Ile	Val	Xaa	Arg	Ile	Lys	Asp	Phe	Leu	Arg	Asn	Leu	Val
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Cys His His His Ala Ser Glu Ala Ala His Lys Ser Ala Leu Lys Ser
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Lys His Leu Gly Gly Gly Gly Gly Ala Lys Glu
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Ala Cys Cys Asp Glu Tyr Leu Gln Thr Lys Glu
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Ala Asp Thr Val Glu Pro Thr Gly Ala Lys Glu
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Pro Val Pro Ser Thr Pro Pro Thr Pro Ser Pro Ser Thr Pro
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Asn Glu Ala Ile Gln Glu Asp Gln Val Gln Tyr Glu
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Glu Thr Lys Val Glu Glu Asn Glu Ala Ile Gln Lys
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Asp Ser Arg Pro Val Arg Arg Arg Arg Arg Pro Arg Val Ser Lys
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Gly Gly Asp Gly Asp Gly Cys
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Val Ser Arg Arg Arg Arg Arg Gly Gly Asp Gly Lys Gly Asp Ala Cys
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Asn Glu Ala Ile Gln Glu Asp Gln Val Gln Ala Arg Arg Ala Lys Ala
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Arg Arg Ala Cys
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Gly Gly Asp Gly Lys Gly Asp Ala Cys
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Val Ser Arg Arg Arg Arg Arg Gly Gly Lys Gly Cys
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Ser Val Thr Arg Arg Arg Arg Arg Gly Gly Arg Ala Ser Gly Gly Cys
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His His His His
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Gly Cys

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1 5 10 15
Gly Cys

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Arg Thr Glu Ser
35